JC03 Rec'd PCT/PTO 0'8 APR 2005

EXPRESS MAIL NO. EV567835204US

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES		ATTTORNEY'S DOCKET NUMBER 100143.00005					
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. ((f known, see 37 CFR 1.5)					
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
PCT/DE2003/003164	24 SEPTEMBER 2003	10 OCTOBER 2002					
ULTRASONIC INSPECTION APPARATUS FOR INSPECTING A WORKPIECE							
APPLICANT(S) FOR DO/EO/US BUSCHKE, Paul; KIRCHNER, Bernd							
Applicant herewith submits to the United Sta	ates Designated/Elected Office (DO/EO	/US) the following items and other information:					
This is a FIRST submission of items co	ncerning a submission under 35 U.S.C. 371						
2. This is a SECOND or SUBSEQUENT s	submission of items concerning a submission	n under 35 U.S.C. 371.					
3. This is an express request to begin nati (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).							
5. A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))						
a. 🗹 is attached hereto (required	only if not communicated by the Internation	al Bureau).					
b. has been communicated by	the International Bureau.						
c. is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of the							
a. is attached hereto.	a. is attached hereto.						
b. has been previously submit	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the Inte	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (requir	a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicated	b. have been communicated by the International Bureau.						
c. have not been made; howe	c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. have not been made and v	d. have not been made and will not be made.						
8. An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9! An oath or declaration of the inventor(An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s)	Items 11 to 20 below concern document(s) or information included:						
11. An Information Disclosure Statement	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document for recording	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.	A preliminary amendment.						
14. An Application Data Sheet under 37 C	An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.	A substitute specification.						
16. A power of attorney and/or change of	A power of attorney and/or change of address letter.						
17. A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published Intern	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20. Other items or information: Claim for	Other items or information: Claim for Priority; Return Receipt Postcard; Certificate of Express Mailing						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION ND. / HTOWN SER ST. CF. 1-5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER				
U.S. APPLICATION DE PRESENTATION DE LE PROPRIE DE LA PROPRIED DE LA PROPRIE DE LA PROP		100143.00005				
	ng fees are submitte					
a) Basic na	ntional fee			\$300.00	\$ 300.00	
b) Examin	ation fee			\$200.00	\$ 200.00	
c) Search f	ee	••••••		\$500.00	\$ 500.00	
	TOTAL OF ABOVE	CALCULATIO	NS =	\$1000.00	\$ 1000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra sheets		of each additional 50 or fraction (round up to a whole number)	RATE		
15 - 100 =	0 /50)=		x \$250.00	\$ N/A	
	30.00 for furnishing t date (37 CFR 1.492(ration later than 30 months from	he earliest	\$	
CLAIMS	NUMBE	R FILED	NUMBER EXTRA	RATE	\$	
Total claims	10	- 20 =	0	x \$50.00	\$ N/A	
Independent clai	ms 1	- 3 =	0	× \$200.00	\$ N/A	
MULTIPLE DEP	ENDENT CLAIM(S)	(if applicable)		+ \$360.00	\$ N/A	<u> </u>
	1		TOTAL OF ABOVE CA		\$ 1000.00	
by 1/2.	laims small entity sta	atus. See 37 CF	R 1.27. The fees indicated above	are reduced	\$	
				SUBTOTAL =	\$ 1000.00	
	if \$130.00 for furnish late (37 CFR 1.492(i		ranslation later than 30 months f	om the earliest +	\$ N/A	
TOTAL NATIONAL FEE =			\$ 1000.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ N/A			
			TOTAL FEES	ENCLOSED =	\$ 1000.00	
					Amount to be refunded:	\$
					Amount to be charged:	\$ 1000.00
a. A chec	k in the amount of \$		to cover the above f	ees is enclosed.	1	
b. Please charge my Deposit Account No. 50-1402 in the amount of \$ 1000.00 to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 50-1402 . A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
CUSTOMER NO. 21832 CHUE MANY.					72.	
	McCarter & English, LLP SIGNATURE					
CityPlace I 185 Asylum	Street	LISA A. BONGIOVI, ESQ.			· · · · · · · · · · · · · · · · · · ·	
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FORM PTO-1390 (REV. 12-2004)

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HARTFORD: 637183.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE AS DESIGNATED/ELECTED OFFICE

in the Application of Paul BUSCHKE, et al.			
)	
Title:)	
ULTRASONIC INSPECTION APPARATUS)	
FOR INSPEC	CTING A WORKPIECE)	
Int'l App. No.:	PCT/DE2003/003164)	
Int'l Filing Date:	24 Sentember 2003)	Docket No. 100143 00005

CERTIFICATE OF EXPRESS MAILING

Express Mailing Label No.: EV567835204US

Date of Deposit: April 8, 2005

I hereby certify that the papers enclosed herewith: Transmittal Letter to DO/EO/US Concerning a Filing Under 35 U.S.C. 371 (Form PTO1390, with second page in duplicate for fee processing), International Application as filed/published (21 pages) English Translation of Specification (13 pages), Formal Drawings (2 Sheets), Preliminary Amendment (5 pages), Claim for Priority, and a stamped, self-addressed return postal card are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and are addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313.

Name: Melanie G. Vasquez

HARTFORD: 637200.01